## ENGINEERING CHANGE NOTICE DART AEROSPACE LTD

Date: 08.09.16 Job No.:	00	569		DR Date:	4 0	ECN#: 08- 533
Product No.: D350-591				pproved By:		
Product Name: ACCESS STEP		_	Checked By: G	eneral Manage	r Approval	:
	itial / Day		Distribution	Reqd	Resp	Initial / Date
	iti/al / Dai		DQA / QA Coord	Y	SS	14 08.09.11
Production Manager Y LL // C Production Engineering Coord Y EC/DD	<u> </u>	<b>y</b>	QC Coordinator	- <del> </del>	- 33	10000-111
	100 J	<del>`11</del>	Marketing	<del>-   "</del>	SW	8002.08.17
	089.	7 1 1	Customer Order Processin	g N	34	300108.1
Customer Technical Support Y DS	a 50	9.17	Customer Order Processin	9 1		
				1	LL	
Reason for Change: EUROCOPTER REQUEST	NCR 08-	082		*		
Documents Affected: DSI 9410 REV B						
PARTS MUST COMPLY	<u> </u>	X	PREVIOUS PARTS SA	TISFACTOR	RY [	
# Quality Assurance Actions	Regd	Resp	No	tes		Complete
Notify Previous Customers	N	<del>-</del>		<del>* * * * * * * * * * * * * * * * * * * </del>		. 1
2 Notify Eurocopter France	Y	SS	FEEO9 135UED & CANKELLED			N 40.80
	1 - 1	33	TEEUT ISSUE)	o mikel	بدعا.	
3			SEE ATTACKE	EWANT (F	<u>ال - Wi</u>	11 contina to recery
# Engineering Actions	Regd	Resp	Not	tes	-	Complete
4 Required Documents/Drawings Under Review	N	KJ	SUPERCEDE			
5 Update Product Compatability Matrix	N		OUI ENGLISE			08.09.1798
6 Create Eurocopter Form (FEE)	N					
7 Notify TC / FAA of Change	N					
/ Itolay 107775to. ondige						
# Document Control Actions	Reqd	Resp	Not	tes		Complete
•			The state of the s			
8 Move Electronic Files	Y	KJ				08 09.17
	Y	KJ				08.09.17
8 Move Electronic Files 9 Update Blue/Pink/DSI Folder and Electronic Files 10 Update Controlled PDF Files	Y Y Y					
8 Move Electronic Files 9 Update Blue/Pink/DSI Folder and Electronic Files 10 Update Controlled PDF Files 11 Update Master Document List (MDL)	Y Y Y N	KJ KJ				08.09.17
8 Move Electronic Files 9 Update Blue/Pink/DSI Folder and Electronic Files 10 Update Controlled PDF Files 11 Update Master Document List (MDL) 12 Update Document Record (DR)	Y Y Y N Y	KJ				08.09 17 9
8 Move Electronic Files 9 Update Blue/Pink/DSI Folder and Electronic Files 10 Update Controlled PDF Files 11 Update Master Document List (MDL) 12 Update Document Record (DR) 13 Update Product Development Summary	Y Y Y N Y	KJ KJ				08.09.17
8 Move Electronic Files 9 Update Blue/Pink/DSI Folder and Electronic Files 10 Update Controlled PDF Files 11 Update Master Document List (MDL) 12 Update Document Record (DR) 13 Update Product Development Summary 14 Update QSI 021 and/or STC Approval List	Y Y Y N N N N	KJ KJ				08.09.17
8 Move Electronic Files 9 Update Blue/Pink/DSI Folder and Electronic Files 10 Update Controlled PDF Files 11 Update Master Document List (MDL) 12 Update Document Record (DR) 13 Update Product Development Summary 14 Update QSI 021 and/or STC Approval List 15 Update Parts / STC Database	Y Y Y N N N N N	KJ KJ				08.09.17
8 Move Electronic Files 9 Update Blue/Pink/DSI Folder and Electronic Files 10 Update Controlled PDF Files 11 Update Master Document List (MDL) 12 Update Document Record (DR) 13 Update Product Development Summary 14 Update QSI 021 and/or STC Approval List 15 Update Parts / STC Database 16 Update / Verify ARC Database	Y Y Y N Y N N N N N N	KJ KJ				08.09.17
8 Move Electronic Files 9 Update Blue/Pink/DSI Folder and Electronic Files 10 Update Controlled PDF Files 11 Update Master Document List (MDL) 12 Update Document Record (DR) 13 Update Product Development Summary 14 Update QSI 021 and/or STC Approval List 15 Update Parts / STC Database 16 Update / Verify ARC Database 17 Create / Update Change Record Form	Y Y Y N N N N N	KJ KJ				08.09.17 \$ 08.09.17 \$ 68.69.17
8 Move Electronic Files 9 Update Blue/Pink/DSI Folder and Electronic Files 10 Update Controlled PDF Files 11 Update Master Document List (MDL) 12 Update Document Record (DR) 13 Update Product Development Summary 14 Update QSI 021 and/or STC Approval List 15 Update Parts / STC Database 16 Update / Verify ARC Database 17 Create / Update Change Record Form 18 Create / Update PPP's	Y Y Y N N N N	KJ KJ				08.09.17
8 Move Electronic Files 9 Update Blue/Pink/DSI Folder and Electronic Files 10 Update Controlled PDF Files 11 Update Master Document List (MDL) 12 Update Document Record (DR) 13 Update Product Development Summary 14 Update QSI 021 and/or STC Approval List 15 Update Parts / STC Database 16 Update / Verify ARC Database 17 Create / Update Change Record Form 18 Create / Update PPP's 19 Update Document Control Database / Laminated Dwgs	Y Y Y N N N N N N	KJ KJ				08.09.17 \$ 08.09.17 \$ 68.69.17
8 Move Electronic Files 9 Update Blue/Pink/DSI Folder and Electronic Files 10 Update Controlled PDF Files 11 Update Master Document List (MDL) 12 Update Document Record (DR) 13 Update Product Development Summary 14 Update QSI 021 and/or STC Approval List 15 Update Parts / STC Database 16 Update / Verify ARC Database 17 Create / Update Change Record Form 18 Create / Update PPP's 19 Update Grey Project Binder	Y Y Y N N N N N	KJ KJ				08.09.17 \$ 68.09.17 \$ 68.09.17 \$ 68.09.24 \$ 69.09.24 \$ 68.00.24 \$ 68.00.24 \$
8 Move Electronic Files 9 Update Blue/Pink/DSI Folder and Electronic Files 10 Update Controlled PDF Files 11 Update Master Document List (MDL) 12 Update Document Record (DR) 13 Update Product Development Summary 14 Update QSI 021 and/or STC Approval List 15 Update Parts / STC Database 16 Update / Verify ARC Database 17 Create / Update Change Record Form 18 Create / Update PPP's 19 Update Grey Project Binder 21 Update D-Part/M-Drawing/DSI/DEO Master Binders	Y Y Y N N N N N N	KJ KJ				08.09.17 \$ 08.09.17 \$ 68.69.17
8 Move Electronic Files 9 Update Blue/Pink/DSI Folder and Electronic Files 10 Update Controlled PDF Files 11 Update Master Document List (MDL) 12 Update Document Record (DR) 13 Update Product Development Summary 14 Update QSI 021 and/or STC Approval List 15 Update Parts / STC Database 16 Update / Verify ARC Database 17 Create / Update Change Record Form 18 Create / Update PPP's 19 Update Document Control Database / Laminated Dwgs 20 Update Grey Project Binder 21 Update D-Part/M-Drawing/DSI/DEO Master Binders 22	Y Y Y N N N N N	KJ KJ				08.09.17 \$ 68.09.17 \$ 68.09.17 \$ 68.09.24 \$ 69.09.24 \$ 68.00.24 \$ 68.00.24 \$
8 Move Electronic Files 9 Update Blue/Pink/DSI Folder and Electronic Files 10 Update Controlled PDF Files 11 Update Master Document List (MDL) 12 Update Document Record (DR) 13 Update Product Development Summary 14 Update QSI 021 and/or STC Approval List 15 Update Parts / STC Database 16 Update / Verify ARC Database 17 Create / Update Change Record Form 18 Create / Update PPP's 19 Update Grey Project Binder 21 Update D-Part/M-Drawing/DSI/DEO Master Binders	Y Y Y N N N N N	KJ KJ				08.09.17 \$ 68.09.17 \$ 68.09.17 \$ 68.09.24 \$ 69.09.24 \$ 68.00.24 \$ 68.00.24 \$
8 Move Electronic Files 9 Update Blue/Pink/DSI Folder and Electronic Files 10 Update Controlled PDF Files 11 Update Master Document List (MDL) 12 Update Document Record (DR) 13 Update Product Development Summary 14 Update QSI 021 and/or STC Approval List 15 Update Parts / STC Database 16 Update / Verify ARC Database 17 Create / Update Change Record Form 18 Create / Update PPP's 19 Update Document Control Database / Laminated Dwgs 20 Update Grey Project Binder 21 Update D-Part/M-Drawing/DSI/DEO Master Binders 22 23	Y Y Y N N N N N	KJ KJ				08.09.17 \$ 68.09.17 \$ 68.09.17 \$ 68.09.24 \$ 69.09.24 \$ 68.00.24 \$ 68.00.24 \$
8 Move Electronic Files 9 Update Blue/Pink/DSI Folder and Electronic Files 10 Update Controlled PDF Files 11 Update Master Document List (MDL) 12 Update Document Record (DR) 13 Update Product Development Summary 14 Update QSI 021 and/or STC Approval List 15 Update Parts / STC Database 16 Update / Verify ARC Database 17 Create / Update Change Record Form 18 Create / Update PPP's 19 Update Document Control Database / Laminated Dwgs 20 Update Grey Project Binder 21 Update D-Part/M-Drawing/DSI/DEO Master Binders 22 23  Description / Action:	Y Y Y N N N N N	KJ KJ				08.09.17 \$ 68.09.17 \$ 68.09.17 \$ 68.09.24 \$ 69.09.24 \$ 68.00.24 \$ 68.00.24 \$
8 Move Electronic Files 9 Update Blue/Pink/DSI Folder and Electronic Files 10 Update Controlled PDF Files 11 Update Master Document List (MDL) 12 Update Document Record (DR) 13 Update Product Development Summary 14 Update QSI 021 and/or STC Approval List 15 Update Parts / STC Database 16 Update / Verify ARC Database 17 Create / Update Change Record Form 18 Create / Update PPP's 19 Update Document Control Database / Laminated Dwgs 20 Update Grey Project Binder 21 Update D-Part/M-Drawing/DSI/DEO Master Binders 22 23	Y Y Y N N N N N	KJ KJ				08.09.17 \$ 68.09.17 \$ 68.09.17 \$ 68.09.24 \$ 69.09.24 \$ 68.00.24 \$ 68.00.24 \$
8 Move Electronic Files 9 Update Blue/Pink/DSI Folder and Electronic Files 10 Update Controlled PDF Files 11 Update Master Document List (MDL) 12 Update Document Record (DR) 13 Update Product Development Summary 14 Update QSI 021 and/or STC Approval List 15 Update Parts / STC Database 16 Update / Verify ARC Database 17 Create / Update Change Record Form 18 Create / Update PPP's 19 Update Document Control Database / Laminated Dwgs 20 Update Grey Project Binder 21 Update D-Part/M-Drawing/DSI/DEO Master Binders 22 23  Description / Action: RELEASE DSI 9410 REV. B	Y Y Y N N N N N N N N N N N N N N N N N	KJ KJ KJ	(10)B40912, (10)B1	41280, (10)	84135	08.09.17 \$ 08.09.17 \$ 08.09.17 \$ 08.09.17 \$ 08.09.17 \$
8 Move Electronic Files 9 Update Blue/Pink/DSI Folder and Electronic Files 10 Update Controlled PDF Files 11 Update Master Document List (MDL) 12 Update Document Record (DR) 13 Update Product Development Summary 14 Update QSI 021 and/or STC Approval List 15 Update Parts / STC Database 16 Update / Verify ARC Database 17 Create / Update Change Record Form 18 Create / Update PPP's 19 Update Document Control Database / Laminated Dwgs 20 Update Grey Project Binder 21 Update D-Part/M-Drawing/DSI/DEO Master Binders 22 23  Description / Action: RELEASE DSI 9410 REV. B  D 350 -591 - 311 (11 N STOCK, 35)	Y Y Y N N N N N N N N N N N N N N N N N	KJ KJ KJ	,	,		08.09.17 \$ 08.09.17 \$ 08.09.
8 Move Electronic Files 9 Update Blue/Pink/DSI Folder and Electronic Files 10 Update Controlled PDF Files 11 Update Master Document List (MDL) 12 Update Document Record (DR) 13 Update Product Development Summary 14 Update QSI 021 and/or STC Approval List 15 Update Parts / STC Database 16 Update / Verify ARC Database 17 Create / Update Change Record Form 18 Create / Update PPP's 19 Update Document Control Database / Laminated Dwgs 20 Update Grey Project Binder 21 Update D-Part/M-Drawing/DSI/DEO Master Binders 22 23  Description / Action: RELEASE DSI 9410 REV. B	Y Y Y N N N N N N N N N N N N N N N N N	KJ KJ KJ	,	,		08.09.17 \$ 08.09.17 \$ 08.09.
8 Move Electronic Files 9 Update Blue/Pink/DSI Folder and Electronic Files 10 Update Controlled PDF Files 11 Update Master Document List (MDL) 12 Update Document Record (DR) 13 Update Product Development Summary 14 Update QSI 021 and/or STC Approval List 15 Update Parts / STC Database 16 Update / Verify ARC Database 17 Create / Update Change Record Form 18 Create / Update PPP's 19 Update Document Control Database / Laminated Dwgs 20 Update Grey Project Binder 21 Update D-Part/M-Drawing/DSI/DEO Master Binders 22 23  Description / Action: RELEASE DSI 9410 REV. B  D 350 - 591 - 311 (11 IN STOCK, 35)		KJ K	B40793,(10)B400	913,(6)3	41281	08.09.17 \$ 08.09.17 \$ 08.09.18 \$ 08.09.
8 Move Electronic Files 9 Update Blue/Pink/DSI Folder and Electronic Files 10 Update Controlled PDF Files 11 Update Master Document List (MDL) 12 Update Document Record (DR) Rev 13 Update Product Development Summary 14 Update QSI 021 and/or STC Approval List 15 Update Parts / STC Database 16 Update / Verify ARC Database 17 Create / Update Change Record Form 18 Create / Update PPP's 19 Update Document Control Database / Laminated Dwgs 20 Update Grey Project Binder 21 Update D-Part/M-Drawing/DSI/DEO Master Binders 22 23  Description / Action: RELEASE DSI 9410 REV. B  D 350 - 591 - 311 (11 IN STOCK, 35)  NDTE: EUROCOPTER WILL RE	Y Y Y N N N N N N N N N N N N N N N N N	KJ KJ KJ KJ Prop, (10)	B40793,(10)B400 >350-591-31	913,(10)B 1/-31Z	41281, AT (	08.09.17 \$ 08.09.17 \$ 08.09.18 \$ 08.09.
8 Move Electronic Files 9 Update Blue/Pink/DSI Folder and Electronic Files 10 Update Controlled PDF Files 11 Update Master Document List (MDL) 12 Update Document Record (DR) Rev 13 Update Product Development Summary 14 Update QSI 021 and/or STC Approval List 15 Update Parts / STC Database 16 Update / Verify ARC Database 17 Create / Update Change Record Form 18 Create / Update PPP's 19 Update Document Control Database / Laminated Dwgs 20 Update Grey Project Binder 21 Update D-Part/M-Drawing/DSI/DEO Master Binders 22 23  Description / Action: RELEASE DSI 9410 REV. B  D 350 - 591 - 311 (11 IN STOCK, 35)  NDTE: EUROCOPTER WILL RE WHICH USES SMALLER to	Y Y Y N N N N N N N N N N N N N N N N N	KJ K	B40793,(10)B400 >350-591-31 NO RUBBER	913, (10)B 1/- 31Z CUSH10	41281 AT (0 N Per	08.09.17 \$ 08.09.17 \$ 08.09.18 \$ 08.09.
8 Move Electronic Files 9 Update Blue/Pink/DSI Folder and Electronic Files 10 Update Controlled PDF Files 11 Update Master Document List (MDL) 12 Update Document Record (DR) Rev 13 Update Product Development Summary 14 Update QSI 021 and/or STC Approval List 15 Update Parts / STC Database 16 Update / Verify ARC Database 17 Create / Update Change Record Form 18 Create / Update PPP's 19 Update Document Control Database / Laminated Dwgs 20 Update Grey Project Binder 21 Update D-Part/M-Drawing/DSI/DEO Master Binders 22 23  Description / Action: RELEASE DSI 9410 REV. B  D350 - 591 - 311 (11 IN STOCK, 35)  NOTE: EUROCOPTER WILL REWHICH USES SMAURR IS	Y Y Y N N N N N N N N N N N N N N N N N	KJ K	B40793, (10) B400 >350-591-31 NO RUBBER ECEIND SHO	913, (10)B 1/- 31Z CUSH10 602	41281 AT (0) NO Per	08.09.17 \$ 08.09.17 \$ 08.09.18 \$ 08.09.
8 Move Electronic Files 9 Update Blue/Pink/DSI Folder and Electronic Files 10 Update Controlled PDF Files 11 Update Master Document List (MDL) 12 Update Document Record (DR) Rev 13 Update Product Development Summary 14 Update QSI 021 and/or STC Approval List 15 Update Parts / STC Database 16 Update / Verify ARC Database 17 Create / Update Change Record Form 18 Create / Update PPP's 19 Update Document Control Database / Laminated Dwgs 20 Update Grey Project Binder 21 Update D-Part/M-Drawing/DSI/DEO Master Binders 22 Update D-Part/M-Drawing/DSI/DEO Master Binders 22 Description / Action: RELEASE DSI 9410 REV. B D350-591-312 (11 IN STOCK, 35 IN DTE: EUROCOPTER WILL REMAILS STOCK) WHICH USES SMALLER RE-INSTATE PPP FOR -311/3	Y Y Y N N N N N N N N N N N N N N N N N	KJ K	B40793, (10) B400 0350-591-31 NO RUBBER ECEIVE CH	913, (10)B 1/- 31Z CUSHTO G OOZ Ser Rev	41281 AT ( N Per +**	08.09.17 \$ 08.09.17 \$
8 Move Electronic Files 9 Update Blue/Pink/DSI Folder and Electronic Files 10 Update Controlled PDF Files 11 Update Master Document List (MDL) 12 Update Document Record (DR) Rev 13 Update Product Development Summary 14 Update QSI 021 and/or STC Approval List 15 Update Parts / STC Database 16 Update / Verify ARC Database 17 Create / Update Change Record Form 18 Create / Update PPP's 19 Update Document Control Database / Laminated Dwgs 20 Update Grey Project Binder 21 Update D-Part/M-Drawing/DSI/DEO Master Binders 22 Update D-Part/M-Drawing/DSI/DEO Master Binders 22 Description / Action: RELEASE DSI 9410 REV. B  D350-591-311 (11 IN STOCK, 35 IN DITE: EUROCOPTER WILL REMAILS AND ALLER & SMALLER & SMA	Y Y Y N N N N N N N N N N N N N N N N N	KJ K	B40793, (10) B400 0350-591-31 NO RUBBER ECEIVE CH	913, (10)B 1/- 31Z CUSHTO G OOZ Ser Rev	41281, AT ( Per +** C TO EUROCO	08.09.17 \$ 08.09.17 \$
8 Move Electronic Files 9 Update Blue/Pink/DSI Folder and Electronic Files 10 Update Controlled PDF Files 11 Update Master Document List (MDL) 12 Update Document Record (DR) 13 Update Product Development Summary 14 Update QSI 021 and/or STC Approval List 15 Update Parts / STC Database 16 Update / Verify ARC Database 17 Create / Update Change Record Form 18 Create / Update PPP's 19 Update Document Control Database / Laminated Dwgs 20 Update Grey Project Binder 21 Update D-Part/M-Drawing/DSI/DEO Master Binders 22 Update D-Part/M-Drawing/DSI/DEO Master Binders 22 Description / Action: 22 RELEASE DSI 9410 REV. B 23 D-591-311 (11 IN STOCK, 35 IN DTE: EUROCOPTER WILL RE WHICH USES SMALLER 24 OTH-CR CUSTOM-CRS 26 RE-INSTATE PPP FOR -311/TE	Y Y Y N N N N N N N N N N N N N N N N N	KJ K	B40793, (10) B400 0350-591-31 NO RUBBER ECEIVE CH	913, (10)B 1/- 31Z CUSHTO G OOZ Ser Rev	41281, AT ( Per +** C TO EUROCO	08.09.17 \$ 08.09.17 \$

H:\Forms\Engineering\approved online eng\ECNrevN.xls

D350-591 Page 18 of 18

								<u> </u>	
Qty	Qty	Qty	Qty	Qty -	Qty	Qty	Qty	↑ Part Number	Description
-211	-212	-213	-214	-215	-216	-311	-312	4	
Х						1 1		D350-591-211	Heli-Access-Step™, Long Step – High Skid, LH
	Х					1 i	1	D350-591-212	Heli-Access-Step™, Long Step – High Skid, RH
		Х						D350-591-213	Heli-Access-Step™, Short Step – High Skid, LH
			Х			1	1	D350-591-214	Heli-Access-Step™, Short Step – High Skid, RH
				Х		1 ;		D350-591-215	Heli-Access-Step™, Short Step – Low Skid, LH
					Х			D350-591-216	Heli-Access-Step™, Short Step – Low Skid, RH
··						ix :		D350-591-311	Heli-Access-Step™, Long Step – High Skid, LH
						1	, X	D350-591-312	Heli-Access-Step™, Long Step – High Skid, RH
						1			
1						1 -	1 1	D3070-041	STEP ASSEMBLY (HIGH-LONG, LH)
	1					) i	[	D3070-042	STEP ASSEMBLY (HIGH-LONG, RH)
		1					1 1	D3078-041	STEP ASSEMBLY (HIGH-SHORT, LH)
			1			f 1	1 1	D3078-042	STEP ASSEMBLY (HIGH-SHORT, RH)
İ				1		1 1	1	D3168-041	STEP ASSEMBLY (LOW-SHORT, LH)
					1	: 1	1 1	D3168-042	STEP ASSEMBLY (LOW-SHORT, RH)
	-					[ 1 I	1	D3272-041	STEP ASSEMBLY (HIGH-LONG, LH)
						1	<b>∮ 1</b> ∤	D3272-042	STEP ASSEMBLY (HIGH-LONG, RH)
4	4	2	2	2	2	11	1 1	D2182B035	RUBBER CUSHION
						4 1	1 41	D2230-3	MOUNTING LUG
8	8	4	4	4	4	) ]	1	D2274	RADIUS BLOCK
						121	1 21	D2618	BUSHING
2	2	1	1	1	1	121	1 21	D2856-400-720	ABRASION STRIP
2	2	2	2	2	2	1 1	1	D3064-1	CLAMP
$\frac{1}{1}$	1					1 1	1 1	D3079-041	SUPPORT ASSEMBLY
4	4	2	2	2	2	1 1	1 1	D3080-1	CLAMP .
						2	7 2 1	D3235-1	MOUNTING LUG
						1	1 1 1	D3278-041	SUPPORT ASSEMBLY
						1			
2	2	2	2	2	2	2	121	AN3-35A	BOLT
10	10	6	6	6	6		1	AN4-11A	BOLT
						8 ;	181	AN4-13A	BOLT
						. 2	121	AN5-36A	BOLT
4	4	4	4	4	4	4	141	AN960JD10	WASHER
20	20	12	12	12	12	16	1 16	AN960JD416	WASHER
						4 .	41	AN960JD516	WASHER
2	2	2	2	2	2	2	2	MS21042L3	NUT
10	10	6	6	6	6	8	8	MS21042L4	NUT
						. 2	2	MS21042L5	NUT



add 051 9410-011 Kit